



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Omura et al. Art Unit: 2661

Serial No.: 10/003,128 Examiner:

Filed : 11/14/2001 Conf. No. : 5299
Title : ROBUST DATA TRANSMISSION USING BROADCAST DIGITAL ECEIVED

TELEVISION SIGNALS JUN 2 4 2003

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Technology Center 2600

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.56 and 1.97-98

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is a modified form PTO-1449 listing documents for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of documents, or that inclusion of a document in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

- within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first office action on the merits, whichever event last occurred;
- before the mailing of a first official action after the filing of a request for continued examination (RCE) under 37 CFR § 1.114;
- after three months from the filing date of this national application or the date of entry of the national stage in an international application, or after the mailing date of the first official action on the merits, whichever event last occurred, but before the mailing date of the first to occur of either: (1) a final action under 37 CFR § 1.113; or (2) an action that otherwise closes prosecution in the application, and:

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents Washington, D.C. 20231.

Date of Deposit

Signature

Richard A. Dunning, Jr.

Typed or Printed Name of Person Signing Certificate

Attorney's Docket No.: RSM013001 Applicant: Omura
Serial No.: 10/003,128
Filed: 11/14/2001

Page: 2

		attached hereto is the fee set forth under 37 CFR § 1.17(p) for submission
	_	of this Information Disclosure Statement under 37 CFR § 1.97(c); OR
		Applicant certifies pursuant to 37 CFR § 1.97(e) that:
		each item of information contained in this Information Disclosure
		Statement was first cited in a communication from a foreign patent
		office in a counterpart foreign application not more than three
		months prior to the filing of this Statement; OR
		no item of information contained in this Information Disclosure
		Statement was cited in a communication from a foreign patent
		office in a counterpart foreign application and, to the knowledge of
		the person signing this certification after making reasonable inquiry, no item of information contained in this Statement was
		known to any individual designated under 37 CFR § 1.56(c) more
		than three months prior to the filing of this Statement;
	hefore	than three months prior to the mining of this Statement, the payment of the issue fee but after the mailing date of the first to occur
		her: (1) a final action under 37 CFR § 1.113; or (2) an action that otherwise
		prosecution in the application, and:
		Applicant certifies pursuant to 37 CFR. § 1.97(e) that:
	_	each item of information contained in this Information Disclosure
		Statement was cited in a communication from a foreign patent
		office in a counterpart foreign application not more than three
		months prior to the filing of this Statement; or
		no item of information contained in this Information Disclosure
		Statement was cited in a communication from a foreign patent
		office in a counterpart foreign application and, to the knowledge of
		the person signing this certification after making reasonable
		inquiry, no item of information contained in this Statement was
		known to any individual designated under 37 CFR § 1.56(c) more
		than three months prior to the filing of this Statement; AND
		attached hereto is the fee set forth under 37 CFR § 1.17 (p) for submission
		of this Information Disclosure Statement under 37 CFR § 1.97(c); OR
		the payment of the issue fee. Applicant requests that the information
	contai	ned in this Information Disclosure Statement be placed in the file according
	to 37	CFR § 1.97(i), although the information may not be considered by the
	USPT	
		ion relies, under 35 U.S.C. § 120, on the earlier filing date of prior
applica	ation N	o/, filed on, and the documents cited therein are
		nced, but are not required to be provided in this application under 37 CFR §
1.98(d		
		information contained in this Information Disclosure Statement was cited in
		ation from a foreign patent office in a counterpart application, and the
		on was not received by any individual designated in 37 CFR § 1.56(c) more
		ys prior to the filing of this Information Disclosure Statement. 37 CFR §
1.704(a).	

Applicant : Omura Serial No. : 10/003,128 Filed : 11/14/2001 Attorney's Docket No.: RSM013001

Page: 3

Applicant submits that no fee is required for the consideration of this Information Disclosure Statement.

Consideration of the listed documents and favorable action are respectfully requested.

Law Office of Richard A. Dunning, Jr.

343 Soquel Avenue, Suite 311

Santa Cruz, CA 95062

Telephone: 831.420.0561 Facsimile: 413.541.0092 Respectfully submitted,

Richard A. Dunning, Jr.

Attorney/Agent for Applicant(s)

Reg. No. 42502



266/BT

7.2

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL					Application Number & Confirmation Number		10/003,128	5299	
FORM					Filing Date		11/14/2001 RF	CEIVER	
(to be used for all-correspondence after initial filing)					First Named Invent	or	Omura	CEIVED	
					Group Art Unit		2661	~ 4 2003	
			-		Examiner Name		Technology Center 2		
Tota	al Number o	f Pages in This Sub	mission		Attorney Docket Nur	nber	RSM013001		
		·	ENCL	OSURES	(check all that apply	у)			
Fee To	ransmittal f	orm		Assigni (for an	ment Papers Application)		After Allowance Com to Group	munication	
	Fee Attach	ned		Drawing	g(s)		Appeal Communication Appeals and Interfere	on to Board of nces	
Amen	dment / Re	ply		Licensi	ng-related Papers		Appeal Communication (Appeal Notice, Brief, Re	on to Group eply Brief)	
	After Final			Petition			Proprietary Informati	on	
	Affidavits/declaration(s)			Petition to Convert to a Provisional Application			Status Letter		
Extens	Extension of Time Request			Power of Attorney, Revocation Change of Correspondence Address Other Enclosure(s) (please identify below):			please		
Expres	Express Abandonment Request			Terminal Disclaimer Copies of Cited Documents, Pos				, Postcard	
Information Disclosure Statement				Reques	st for Refund				
	ed Copy of ment(s)	Priority		CD, Nu	mber of CD(s)				
Respo	onse to Miss	sing Parts/	Rema	arks					
Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53									
Firm				F APPLI	CANT, ATTORNEY, O	R AG	ENT		
or Individual name Richard A. Dunning, Jr.									
Signature									
Date		6/2	20	1/0	3				
			С	ERTIFIC	ATE OF MAILING				
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date:									
Type or printe		Richard A. Dun					- WING	1	
Signature				//		Date	6/20/	22	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time your are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERC Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control numbe

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1	of	1
---------	----	---

espond to a collection of information un	iess it displays a valid Olvi	B control number					
Complete if Known							
Appl. No. & Conf. No.	10/003,128	5299					
Filing Date	11/14/2001						
First Named Inventor	Omura et al.						
Group Art Unit	2661						
Examiner Name							
Attorney Docket Number	RSM013001						

				U.S. PATENT DOCUMENT	TS	
Examiner nitials*	Cite No.1	U.S. Patent Do	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Α	5,493,339		Birch et al.	02-20-1996	
			/			
					_	-OFWED
··					\mathbb{R}	ECEIVED
						JUN 2 4 2003
					Total	hnology Center 2600
		-			160	illiology come.

	FOREIGN PATENT DOCUMENTS										
Examiner Initials*		Foreign Patent Document				Date of Publication of	Pages, Columns, Lines,	\top			
	Cite No.1	Office ³	Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T ⁶			
								_			
								-			
	+							+-			
	_		J								

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.